

09/287,673

L Number	Hits	Search Text	DB	Time stamp
1	27	(spunbond\$2 or spun\$bond\$2) same (split\$5) same ((continuous or endless) near3 filament\$1) and (hydroentangl\$3 or hydro\$entangl\$3 or entangl\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 09:45
2	27	(nonwoven or non\$woven or unwoven or web) and ((spunbond\$2 or spun\$bond\$2) same (split\$5) same ((continuous or endless) near3 filament\$1) and (hydroentangl\$3 or hydro\$entangl\$3 or entangl\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 10:05
3	364	polymer.as. same group.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 10:05
4	326	inc.as. and (polymer.as. same group.as.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 10:07
5	70	hydroentanglement and (inc.as. and (polymer.as. same group.as.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 10:08
6	54	spunbond and (inc.as. and (polymer.as. same group.as.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 10:08
7	26	(hydroentanglement and (inc.as. and (polymer.as. same group.as.))) and (spunbond and (inc.as. and (polymer.as. same group.as.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 10:21
8	6	("6430788") or ("6321425") or ("6306234").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 10:21
36	1	10/339,637	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 11:34
37	1	10/339,537	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 11:35
38	1	09/475,544	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 11:35
39	1	09/982,436	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 11:35

40	883	(428/222,903).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 11:40
-	97	(442/408).CCLS.	USPAT; EPO; JPO; DERWENT	2004/10/26 09:43
-	225	(442/401).CCLS.	USPAT; EPO; JPO; DERWENT	2002/10/15 12:11
-	63	((("442/401").CCLS.) or (("442/408").CCLS.)) and hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2002/10/15 12:11
-	94984	nonwoven\$1 or non\$woven\$1 or unwoven\$1	USPAT; EPO; JPO; DERWENT	2000/11/02 12:45
-	42120	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric	USPAT; EPO; JPO; DERWENT	2000/11/02 12:45
-	49693	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric\$1	USPAT; EPO; JPO; DERWENT	2000/11/02 12:45
-	10950	continuous adj web\$1	USPAT; EPO; JPO; DERWENT	2000/11/02 12:50
-	815	hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2000/11/02 12:51
-	1	((nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric\$1) same (continuous adj web\$1) same hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2000/11/02 12:51
-	13	((nonwoven\$1 or non\$woven\$1 or unwoven\$1) adj fabric\$1) and (continuous adj web\$1) and hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2000/11/02 12:52
-	2	FIBER adj entanglement adj frequency	USPAT; EPO; JPO; DERWENT	2000/11/03 08:25
-	15	entanglement adj frequency	USPAT; EPO; JPO; DERWENT	2000/11/03 08:28
-	4	fiber adj interlock adj value	USPAT; EPO; JPO; DERWENT	2000/11/03 08:30
-	16	interlock adj value	USPAT; EPO; JPO; DERWENT	2000/11/03 08:31
-	68	((("442/401").CCLS.) or (("442/408").CCLS.)) and hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2002/01/17 12:48
-	105534	nonwoven\$1 or non\$woven\$1 or unwoven\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:49

-	16627	continuous near2 web	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:49
-	157	melt\$extruded near2 (filament\$1 or fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:49
-	787	hydroentangl\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:49
-	91	packed near2 loop\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:50
-	0	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) and (continuous near2 web) and (melt\$extruded near2 (filament\$1 or fiber\$1)) and hydroentangl\$2 and (packed near2 loop\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:50
-	3	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) and (continuous near2 web) and (melt\$extruded near2 (filament\$1 or fiber\$1)) and hydroentangl\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:50
-	12	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) and (continuous near2 web) and (melt\$extruded near2 (filament\$1 or fiber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:51
-	1	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) and (continuous near2 web) and (packed near2 loop\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:51
-	83	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) and (continuous near2 web) and hydroentangl\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:53
-	4	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) and (packed near2 loop\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:54
-	54	(nonwoven\$1 or non\$woven\$1 or unwoven\$1) and (melt\$extruded near2 (filament\$1 or fiber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/01/17 12:55
-	2	("4808467").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 12:03
-	84	(nonwoven or non\$woven or unwoven) same (endless or continuous) same (filament\$1 or fiber\$1 or fibre\$1) same (hydro\$entangl\$2 or hydroentangl\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 12:06

-	7057	(knot or knotting) and loop\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 12:06
-	3	((nonwoven or non\$woven or unwoven) same (endless or continuous) same (filament\$1 or fiber\$1 or fibre\$1) same (hydro\$entangl\$2 or hydroentangl\$2)) and ((knot or knotting) and loop\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 12:09
-	21	((nonwoven or non\$woven or unwoven) same (endless or continuous) same (filament\$1 or fiber\$1 or fibre\$1) same (hydro\$entangl\$2 or hydroentangl\$2)) and loop\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 12:09
-	109	(442/408).CCLS.	USPAT; EPO; JPO; DERWENT	2002/10/15 12:11
-	258	(442/401).CCLS.	USPAT; EPO; JPO; DERWENT	2002/10/15 12:11
-	75	((("442/401").CCLS.) or (("442/408").CCLS.)) and hydroentangl\$3	USPAT; EPO; JPO; DERWENT	2002/10/15 13:02
-	849	(428/222, "903").CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 11:40
-	164	((428/222, "903").CCLS.) and (micro\$fiber or microfiber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 13:04
-	21	((428/222, "903").CCLS.) and (micro\$fiber or microfiber)) and (loop or knot or knotting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 13:30
-	708	hydroentangled same (nonwoven or non\$woven or unwoven)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 13:31
-	66697	continuous same (filament\$1 or fibre\$1 or fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 13:32
-	75	(hydroentangled same (nonwoven or non\$woven or unwoven)) same (continuous same (filament\$1 or fibre\$1 or fiber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/10/15 13:32
-	599	((442/401) or (442/408)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 13:35

-	5897	(spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:40
-	1203	(hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 13:51
-	129	((442/401) or (442/408)).CCLS.) and ((hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:27
-	104	(continuous same (filament\$1 or fiber\$1)) and (((442/401) or (442/408)).CCLS.) and ((hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:41
-	84	(denier or decitex or fineness) and ((continuous same (filament\$1 or fiber\$1)) and (((442/401) or (442/408)).CCLS.) and ((hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:41
-	1163	(spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) same (hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 13:51
-	724	(continuous same (filament\$1 or fiber\$1)) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) same (hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:28
-	67	((442/401) or (442/408)).CCLS.) and ((continuous same (filament\$1 or fiber\$1)) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) same (hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:26
-	3	("3485706").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:26
-	333	((442/401) or (442/408)).CCLS.) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:27

-	255	(continuous same (filament\$1 or fiber\$1)) and (((442/401) or (442/408)).CCLS.) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:28
-	2689	(spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:18
-	187	(((442/401) or (442/408)).CCLS.) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:32
-	72	((hydroentangl\$5 or hydro\$entangl\$5 or water\$entangl\$5 or water\$jets) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine))) and (((442/401) or (442/408)).CCLS.) and ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:32
-	7	("3169899"   "3403862"   "3485706"   "4091137"   "4329763"   "4910075"   "4920001").PN.	USPAT	2004/10/25 14:33
-	5601	(spunbond\$2 or spun\$bond\$2) and (elongation or md or cd or machine)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:40
-	2598	(spunbond\$2 or spun\$bond\$2) and (elongation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:40
-	171	((spunbond\$2 or spun\$bond\$2) and (elongation)) and (((442/401) or (442/408)).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:40
-	144	(continuous same (filament\$1 or fiber\$1)) and (((spunbond\$2 or spun\$bond\$2) and (elongation)) and (((442/401) or (442/408)).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 14:41
-	98	(denier or decitex or fineness) and ((continuous same (filament\$1 or fiber\$1)) and (((spunbond\$2 or spun\$bond\$2) and (elongation)) and (((442/401) or (442/408)).CCLS.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:13
-	7	("4340563") or ("3692618") or ("4644045").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:31
-	171	ferencz.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:17

-	10	ferencz.in. and (((442/401) or (442/408)).CCLS.) or ((spunbond\$2 or spun\$bond\$2 or spun\$lace\$1 or spunlace\$1) and (elongation or md or cd or machine)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:21
-	217712	richard.in. same23	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:21
-	21	richard.in. same ferencz.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:27
-	1	09/287,673	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 15:28
-	6	((("4808467") or ("5573841") or ("5098764"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 16:01
-	2	("6080466").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 16:03
-	2	("5151320").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/25 16:03